

Abstract

A method and apparatus are provided for assembling and operating a physical system having a plurality of structural elements and structural interconnections from a remote location. The method includes the step of creating a graphical representation of the physical system at the remote location showing the elements and connections of the system to be assembled. The method further includes the steps of converting the graphical representation into an element list delineating the elements and the interconnections, transferring the element list from the remote location to an element controller and assembling and operating the system by the element controller in accordance with the element list.

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